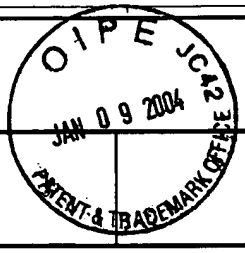
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))	Docket No. 135062-1

In Re Application Of: **Zarnoch et al.**



Serial No.	Filing Date	Examiner	Group Art Unit
10/678,243	10/03/2003		1712

Title: **CAPPED POLY(ARYLENE ETHER) COMPOSITION AND PROCESS**

Address to:
Commissioner for Patents
P.O. Box 1450
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37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

   ☐ the statement specified in 37 CFR 1.97(e);

   OR

   ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))	Docket No. 135062-1

U.S. PATENT & TRADEMARK OFFICE JC42 JAN 09 2004

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CAPPED POLY(ARYLENE ETHER) COMPOSITION AND PROCESS

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

☐ A check in the amount of is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. **06-1130** as described below.

- ☐ Charge the amount of
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Rebecca L. Blake

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J. Michael Buchanan

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INFORMATION DISCLOSURE CITATION

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ATTY DOCKET NO.	SERIAL NO.
135062-1	10/678,243
Zarnoch et al.	
FILING	GROUP
10/03/2003	1712

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 3,306,875	2/28/1967	Hay			
		US 3,375,228	3/26/1968	Holoch et al.			
		US 4,148,843	4/10/1979	Goossens			
		US 6,251,308	6/26/2001	Butler			
		US 2002/0169256 A1	11/14/2002	Merfeld et al.			
		US 2002/0173597 A1	11/21/2002	Zarnoch et al.			
		US 2002/0177027 A1	11/28/2002	Yeager et al.			
		US 2003/0096123 A1	5/22/2003	Yeager			
		US 2003/0215588 A1	11/20/2003	Yeager et al.			
		US 4,562,243	12/31/1985	Percec			
		US 4,634,742	1/6/1987	Percec			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
		EP 0 261 574 B1	13.11.91	European				✓
		DE 31 17 514 A1	2.5.81	German			✓	
		DE 41 03 140 A1	2.2.91	German			✓	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			C. Pugh and V. Percec, Polym. Prepr. (Am. Chem. Soc., Div. Polym. Chem.) (1985), 26 (2), 303-5.
			K. P. Chan et al., "Facile Quantitative Analysis of Hydroxyl End Groups of Poly (2,6-dimethyl-1,4-phenylene oxide)s by 31P NMR Spectroscopy", Macromolecules 1994, 27, 6371-6375.

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Zarnoch et al.	
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XA		US 4,663,402	5/5/1987	Percec et al.			
		US 4,665,137	5/12/1987	Percec			
		US 4,677,185	6/30/1987	Heltz et al.			
		US 4,701,514	10/20/1987	Percec			
		US 4,760,118	7/26/1988	White et al.			
		US 4,806,601	2/21/1989	Percec			
		US 4,923,932	5/8/1990	Katayose et al.			
		US 5,071,922	12/10/1991	Nelissen et al.			
EN INIT		US 5,079,268	1/7/1992	Nelissen et al.			
XA		US 5,091,480	2/25/1992	Percec			
		US 5,171,761	12/15/1992	Penco et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			"Plastics Additives Handbook, 4th Edition" R. Gachter and H. Muller (eds.), P. P. Klemchuck (assoc. ed.) Hanser Publishers, New York 1993, pages 901-948.

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		US 5,219,951	6/15/1993	Nelissen et al.			
		US 5,304,600	4/19/1994	Nelissen et al.			
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 6,384,176	5/7/2002	Braat et al.			
		US 6,469,124	10/22/2002	Braat et al.			
		US 6,521,703	2/18/2003	Zarnoch et al.			
		US 6,569,982	5/27/2003	Hwang et al.			
		US 6,617,398	9/9/2003	Yeager et al.			
		US 6,627,704	9/30/2003	Yeager et al.			
		US 6,627,708	9/30/2003	Braat et al.			
		US H521	9/6/1988	Fan			

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